



AL AIN JUNIORS SCHOOL

LEARNINGS TRAILS

Grade: 11

Date: January 26THTH-30TH

Subjects	Lesson	Concepts	Lesson Objectives	Homework
General Arabic	شقة للإيجار	حوار بين صاحب الشقة والسماح	أن يتعرف معاني كلمات الجديدة	كتاب التدريبات
Islamic Studies	Lesson 3	Islam and Social Networking	Explain the position of Islam towards Social Networking. Analyze the relation between Social Networking and community development.	. nfer the importance of Social Networking.
Moral Science	Appreciating others success	Generous with appreciation	Develop social skills	
English	Debate writing	Writing skill	Develop writing skill through writing a debate in the class and debating	Home work assigned during the class.
Math	.Permutations and combinations	Permutations combinations	To define permutation To define combination Concept of npr and ncr and apply them to solve the questions there upon.	Odd numbered questions of the exercises



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Biology	CIRCULATION OF BODY FLUID,BIOMOLECULES	Formed elements,bloodclotting,Heart structure,protein,carbohydrate,DNA structure	Explain the structure of heart,Describe the ECG,Disorders ,macromolecules.	Text book questions
Chemistry	Environmental chemistry	Water Pollution	Explain the Water Pollution Describe the cause of water pollution	Ncert Exercise
Physics	Waves	Superposition	Explain the principle of super position of waves Analyze the reflection a pulse meeting a rigid boundary Describe the standing waves and normal modes	NCERT Text book questions related to the topic
ICT/ Computer Science	NoSQL and Mondo DB	Basics of NoSQL database Working with MongoDB	Explain the advantages and disadvantages of NoSQL Databases What are the different types of NoSQL databases?	Explain the steps of CRUD operations in MongoDB.



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Psychology	Thinking	The Process of Thinking Problem Solving Developing Creative Thinking Thought and Language	To discuss the nature of thinking To apply the concept of convergent and divergent thinking.	Textbook questions Extra questions
Business Studies	Forms of the organization	Revision- different forms of organization	To analyze the concept of sole proprietorship, partnership, JHF, joint stock company and co-operative societies	Questions from APC books.
Marketing	Employability skills	The employability skills required to the best marketer and employee.	To analyze the importance of non-verbal communication and writing skills.	Report the different ways and methods of developing the writing skills.
Economics	Dispersion	Calculation of dispersions (Revision)	Calculate Quartile deviation, SD and MD.	Practice the problems related with Quartile deviation, SD and MD.
Accounting	Bill of Exchange	Journal entries in the book of	To ass journal	Prolems from



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		Drawer and Drawee	entries in the books of drawer and drawee under different situations.	resourcebook
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Class Teacher: _____